

CASE STUDY

CITY OF BLAINVILLE REDUCES ROAD WORKER INJURIES WITH THIS SIMPLE SOLUTION!



As is the case for most municipalities, Blainville (located on Montreal's North Shore) has a **public works department**. It's one of the department's primary tasks – installing appropriate road signage – that recently drew the ire of its workers for a number of reasons.

Read on to find out how the **department implemented a solution** to bring about **less work-related injuries and more safety for its employees** – and how this innovation was recognized at the Grands Prix santé et sécurité du travail de la CNESST in 2016.



CASE STUDY BY

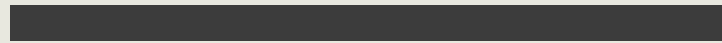
REMI BOQUIEN

PROJECT MANAGER
NORTH SHORE OF QUEBEC AND CITY OF MONTREAL

LESS

WORK INJURIES

MORE

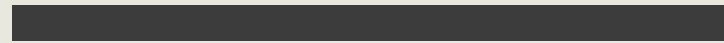


EMPLOYEE SAFETY

LESS

RESISTANCE TO CHANGE

MORE



SENSE OF BELONGING



THE PROBLEM

TOO MANY INJURIES RESULTING IN LOSS OF PRODUCTIVITY

Employees relied on a **truck's bin** to carry signage to and from the installation site. It **wasn't ergonomic at all** – it substantially **increased the risk of injuries** to the knees, back, and head. The Blainville public works department opted to explore better ways to streamline efficiency and keep its 85 employees safe.



THE SOLUTION

A LOW-TO-THE-GROUND TRAILER CUSTOMIZED WITH A TUBE AND JOINT HANDLING SYSTEM

They decided to switch from a truck bin to a **low-to-the-ground trailer** adapted to signage equipment needs. Then, a **customized handling system** made of tubes and connectors was set up in the trailer to create **storage sections**.





THE RESULTS

LESS INJURIES AND MORE EMPLOYEE JOB SATISFACTION

With the **personalized storage compartments**, the workers can now install signage in roadwork locations **without worrying about hurting themselves**. Plus, **employee job satisfaction increased** as they were at the heart of the new structures required for the project.

“

***We are convinced that
this project could be used
in other municipalities.***

Jocelyn Tremblay – **Blainville’s public works Director**



THE TAKEAWAY

THE SOLUTION IS PROBABLY CLOSER THAN YOU THINK

Involving your employees in change processes is a winning proposition for any business. It **strengthens your employees' sense of belonging** and lessens their resistance to change. There's no doubt about it, improving safety translates into **increased worker productivity**. You might even be surprised by the results such actions can bring about!

MAKE IT WORK FOR YOU

NOW, IMAGINE WHAT THE FLEXPipe MODULAR SYSTEM CAN DO FOR YOU!



CASE STUDY BY

REMI BOQUIEN

PROJECT MANAGER
NORTH SHORE OF QUEBEC AND CITY OF MONTREAL

SEE YOU ON **FLEXPIPEINC.COM**